

General Environmental Incident Summary

Incident: 4164 **Notice:** 7/12/2016 1600 **Occurred:** 7/12/2016 1145
DEM Incident No: **No Further Action:** ☒

Responsible Party: Montana-Dakota Utilities Co.

County: Burleigh

Twp Rng Sec Qtr: 139 80 33

Lat Long + Method: 46.82122 -100.77540 Interpolation from map

Location Description: 1420 N 11th St.
Bismarck, ND 58501

Submitted By Info: Andy McDonald
Montana-Dakota Utilities Co
400 N 4th St
Bismarck ND 58501

Received By Info:

Contact Info: Andy McDonald
400 N Fourth St
Bismarck ND

Affected Medium: 03 - soil

Near. Occupied Bldg: 50 Feet

Type of Incident: Polemount Transformer Spill

Release Contained: Yes

Reported to NRC: Unknown

Contaminant: Mineral Oil (previous test of unit indicates 0 ppm PCB)

Volume of Release: 0.35 gallons

Duration of Release: 1 minutes

Agriculture Related: No

**EPA Extremely
Hazardous Substance:** No

Number of Fatalities:

Number of Injuries:

Cause of Incident:

A short caused the lid of the transformer to blow off. The top 3-4" of oil in the 14" diameter tank (roughly .35 gallons) was expelled.

Risk Evaluation:

None

Potential Env. Impacts:

Other than the contaminated grass, soil, and items in the garden that will be removed, no other environmental impacts are expected.

Action Taken/Planned:

There was not any risk of oil running off the site. There is a light film of oil on the grass, garden and paved walk way between the garden. Droplets of oil were deposited on the siding of two garages and one home, and several different items in the homeowners' back yard. We have been attempting to contact the homeowners and will continue to do so. The contaminated area has been marked off with caution tape. Clean-up of the grass, siding, pavement and garden will commence as soon as the homeowners are consulted.

Wastes Disposal Location:

Other Agencies Involved:

Updates

Date: 7/13/2016 ***Status:*** Reviewed - Assigned to NDDEQ Division

Author: DeVries, Taylor

Notes:

This report has been reassigned to the Division of Waste Management within the NDDoH.

Updated Volume: None at the time of this update

Date: 7/19/2016 ***Status:*** Inspection

Author: Tintes Schiwal, Emily

Notes:

This incident occurred within a mile of our office. The MDU representative said they had blocked off all affected areas and began contacting homeowners immediately. Their crews worked on cleanup immediately as to lessen the effect on residents' property. When I went to inspect the area a few days after this happened, I saw no visible evidence of any spill. No photos taken. No further follow-up is needed.

Updated Volume: None at the time of this update